

Attorney Docket: 101215-52**IN THE SPECIFICATION**

Replace the second paragraph of page 12, with the following REPLACEMENT PARAGRAPH.

The internal core 2 (Fig. 2) and the two internal plates 4 are cemented by the manufacturer (Fig. 3). Furthermore, the buffer vessels 8 and 21 are arranged which are partially and simultaneously filling chambers for the gels. The internal plates 4 seal off tightly the cooling labyrinth 10 (cool meander), but have ports to the buffer vessels 8 of the first dimension (buffer, 1. dim.) and buffer vessels 21 of the second dimension (buffer 2. dim.), as shown in Fig. 2 and 3., the cooling elements 3, 10 are being located underneath the gels and not only cool in contact with the gels of the first dimension gel (gel 1), and the second dimension (gel 2), but also and in addition, the buffer vessels (buffer 1. dim. and buffer 2. dim.).